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# CONTENTS OF VOLUME 151

*Vol. 151A, No. 1*

***General papers***


| | | |
|---|---|---|
| **A. Rozman, U. Katz and W. Nagel** | 1 | Chloride conductance in amphibian skin: Regulatory control in the skin of *Rana pipiens* |
| **B.K. McNab** | 5 | An analysis of the factors that influence the level and scaling of mammalian BMR |
| **A. Moya, C. Ferrier-Pagès, P. Furla, S. Richier, E. Tambutté, D. Allemand and S. Tambutté** | 29 | Calcification and associated physiological parameters during a stress event in the scleractinian coral *Stylophora pistillata* |
| **A. Palstra, V. van Ginneken and G. van den Thillart** | 37 | Cost of transport and optimal swimming speed in farmed and wild European silver eels (*Anguilla anguilla*) |
| **A. Couto, P. Enes, H. Peres and A. Oliva-Teles** | 45 | Effect of water temperature and dietary starch on growth and metabolic utilization of diets in gilthead sea bream (*Sparus aurata*) juveniles |
| **R. Acierno, A. Gattuso, A. Guerrieri, C. Mannarino, D. Amelio and B. Tota** | 51 | Nitric oxide modulates the frog heart ventricle morphodynamics |
| **J.E.S. Maciel, F. Souza, S. Valle, L.C. Kucharski and R.S.M. da Silva** | 61 | Lactate metabolism in the muscle of the crab *Chasmagnathus granulatus* during hypoxia and post-hypoxia recovery |
| **A.K. Imsland, A. Foss, B. Roth, S.O. Stefansson, E. Vikingstad, S. Pedersen, T. Sandvik and B. Norberg** | 66 | Plasma insulin-like growth factor-I concentrations and growth in juvenile halibut (*Hippoglossus hippoglossus*): Effects of photoperiods and feeding regimes |
| **R. Marley, W. Lu, R.J. Balment and C.R. McCrohan** | 71 | Cortisol and prolactin modulation of caudal neurosecretory system activity in the euryhaline flounder *Platichthys flesus* |
| **A.J. Munn, W.J. Streich, J. Hummel and M. Clauss** | 78 | Modelling digestive constraints in non-ruminant and ruminant foregut-fermenting mammals |
| **N.T. Frick, J.S. Bystriansky, Y.K. Ip, S.F. Chew and J.S. Ballantyne** | 85 | Carbohydrate and amino acid metabolism in fasting and aestivating African lungfish (*Protopterus dolloi*) |
| **N.T. Frick, J.S. Bystriansky, Y.K. Ip, S.F. Chew and J.S. Ballantyne** | 93 | Lipid, ketone body and oxidative metabolism in the African lungfish, *Protopterus dolloi* following 60 days of fasting and aestivation |
| **W.-G. Du and R. Shine** | 102 | The influence of hydric environments during egg incubation on embryonic heart rates and offspring phenotypes in a scincid lizard (*Lampropholis guichenoti*) |
| **J.M.F. Babarro and A. De Zwaan** | 108 | Anaerobic survival potential of four bivalves from different habitats. A comparative survey |
| **M.K. McMaster and C.T. Downs** | 114 | Digestive parameters and water turnover of the leopard tortoise |
| **F. Gay, V. Laforgia and A. Capaldo** | 126 | Human follicle-stimulating hormone modulation of adrenal gland activity in the Italian crested newt, *Triturus carnifex* (Amphibia, Urodela) |
| **J. Gauley, J.T.F. Young and J.J. Heikkila** | 133 | Intracellular localization of the heat shock protein, HSP110, in *Xenopus laevis* A6 kidney epithelial cells |
| **F. Trischitta and C. Faggio** | 139 | Gossypol affects ion transport in the isolated intestine of the seawater adapted eel, *Anguilla anguilla* |

**A. Marino, R. Morabito, T. Pizzata and G. La Spada** 144 Effect of various factors on *Pelagia noctiluca* (Cnidaria, Scyphozoa) crude venom-induced haemolysis

*Vol. 151A, No. 2*

***General papers***

**M. Inokuchi, J. Hiroi, S. Watanabe, K.M. Lee and T. Kaneko** 151 Gene expression and morphological localization of NHE3, NCC and NKCC1a in branchial mitochondria-rich cells of Mozambique tilapia (*Oreochromis mossambicus*) acclimated to a wide range of salinities

**K. Louie, G.J. Russo, D.B. Salkoff, A. Wellington and K.E. Zinsmaier** 159 Effects of imaging conditions on mitochondrial transport and length in larval motor axons of *Drosophila*

**K. Sugiura, N. Aste, M. Fujii, K. Shimada and N. Saito** 173 Effect of hyperosmotic stimulation on aquaporins gene expression in chick kidney

**J. Kim, H. Bang, S. Ko, I. Jung, H. Hong and J. Kim-Ha** 180 *Drosophila ia2* modulates secretion of insulin-like peptide

**G.M.O. Maloiy, T.I. Kanui, P.K. Towett, S.N. Wambugu, J.O. Miaron and M.M. Wanyoike** 185 Effects of dehydration and heat stress on food intake and dry matter digestibility in East African ruminants

**H.-y. Liu, L.-q. Pan and D.-b. Zheng** 191 Injection of biogenic amines modulates osmoregulation of *Litopenaeus vannamei*: Response of hemolymph osmotic pressure, ion concentration and osmolality effectors

**B.A. Westermann and H. Meissl** 198 Nitric oxide synthase in photoreceptive pineal organs of fish

**S. Polakof and J.L. Soengas** 205 Differential effects of *in vivo* and *in vitro* lactate treatments on liver carbohydrate metabolism of rainbow trout

**T. Pis** 211 Resting metabolic rate and erythrocyte morphology in early development of thermoregulation in the precocial grey partridge (*Perdix perdix*)

**Y. Kobayashi, B.C. Peterson and G.C. Waldbieser** 219 Association of cocaine- and amphetamine-regulated transcript (CART) messenger RNA level, food intake, and growth in channel catfish

**M.B. Swett and C.W. Breuner** 226 Interaction of testosterone, corticosterone and corticosterone binding globulin in the white-throated sparrow (*Zonotrichia albicollis*)

**F. Vera, R.R. Zenuto and C.D. Antenucci** 232 Decreased glucose tolerance but normal blood glucose levels in the field in the caviomorph rodent *Ctenomys talarum*: The role of stress and physical activity

**M.D. McCue** 239 Fatty acid analyses may provide insight into the progression of starvation among squamate reptiles

**A.J. Sakharkar, M. Mazumdar, P.S. Singru and N. Subhedar** 247 Neurosecretory neurons of the nucleus preopticus (NPO) express salmon GnRH mRNA and show reproduction phase-related variation in the female Indian major carp, *Cirrhinus cirrhosus*

**J. Voyer and J.J. Heikkila** 253 Comparison of the effect of heat shock factor inhibitor, KNK437, on heat shock- and chemical stress-induced *hsp30* gene expression in *Xenopus laevis* A6 cells

*Vol. 151A, No. 3*

**Fifth Special Issue of CBP dedicated to "The Face of Latin American Comparative Biochemistry and Physiology" organized by Marcelo Hermes-Lima (Brazil) and co-edited by Carlos Navas (Brazil), Rene Beleboni (Brazil), Carolina A. Freire (Brazil), Tania Zenteno-Savín (Mexico) and the Editors of CBP**

**This issue is dedicated to the memory of Knut Schmidt-Nielsen (1915–2007), a great mind in comparative physiology, with books translated into 16 languages, including Spanish and Portuguese, and Cicero Lima (1934–2006), journalist, science lover and Hermes-Lima's dad**

***Editorial***

**M. Hermes-Lima, C. Polcheira, M. Trigueiro and R.O. Beleboni** 263 Perceptions of Latin American scientists about science and post-graduate education: Introduction to the 5th issue of *CBP-Latin America*

| | | |
|---|---|---|
| **C.A. Freire, H. Onken and J.C. McNamara** | 272 | A structure–function analysis of ion transport in crustacean gills and excretory organs |
| **F. Ayala-Guerrero and G. Mexicano** | 305 | Sleep and wakefulness in the green iguanid lizard (*Iguana iguana*) |
| **L.A. Cardoso, S.T. Ferreira and M. Hermes-Lima** | 313 | Reductive inactivation of yeast glutathione reductase by Fe(II) and NADPH |
| **B.K. Dutra, R.B. Santos, A.A.P. Bueno and G.T. Oliveira** | 322 | Seasonal variations in the biochemical composition and lipoperoxidation of *Hyalella curvispina* (Crustacea, Amphipoda) |
| **L.P. Silva, J.R.S.A. Leite, G.D. Brand, W.B. Regis, A.C. Tedesco, R.B. Azevedo, S.M. Freitas and C. Bloch Jr.** | 329 | Dermaseptins from *Phyllomedusa oreades* and *Phyllomedusa distincta*: Liposomes fusion and/or lysis investigated by fluorescence and atomic force microscopy |
| **J.R.S.A. Leite, G.D. Brand, L.P. Silva, S.A.S. Kückelhaus, W.R.C. Bento, A.L.T. Araújo, G.R. Martins, A.M. Lazzari and C. Bloch Jr.** | 336 | Dermaseptins from *Phyllomedusa oreades* and *Phyllomedusa distincta*: Secondary structure, antimicrobial activity, and mammalian cell toxicity |
| **C.A. Navas, F.R. Gomes and J.E. Carvalho** | 344 | Thermal relationships and exercise physiology in anuran amphibians: Integration and evolutionary implications |
| **R. Takeara, P.C. Jimenez, D.V. Wilke, M. Odorico de Moraes, C. Pessoa, N. Peporine Lopes, J.L.C. Lopes, T. Monteiro da Cruz Lotufo and L.V. Costa-Lotufo** | 363 | Antileukemic effects of *Didemnum psammatodes* (Tunicata: Ascidiacea) constituents |
| **M.E. Castelló, J. Nogueira, O. Trujillo-Cenóz and A.A. Caputi** | 370 | Sensory processing in the fast electrosensory pathway of pulse gymnotids studied at multiple integrative levels |
| **C. Nowicki and J.J. Cazzulo** | 381 | Aromatic amino acid catabolism in trypanosomatids |
| **P.C. Jimenez, D.V. Wilke, R. Takeara, T.M.C. Lotufo, C. Pessoa, M. Odorico de Moraes, N.P. Lopes and L.V. Costa-Lotufo** | 391 | Cytotoxic activity of a dichloromethane extract and fractions obtained from *Eudistoma vannamei* (Tunicata: Ascidiacea) |
| **J.L. Ruiz and M.M. Souza** | 399 | Osmotic stress and muscle tissue volume response of a freshwater bivalve |
| **R.B. Heredia, S. Dueñas, L. Castillo, J.J. Ventura, M. Silva Briano, F. Posadas del Rio and M.G. Rodríguez** | 407 | Autofluorescence as a tool to study mucus secretion in *Eisenia foetida* |
| **R.V.L. Contarteze, F. De Barros Manchado, C.A. Gobatto and M.A.R. De Mello** | 415 | Stress biomarkers in rats submitted to swimming and treadmill running exercises |
| **A. Bianchini, M.M. Lauer, L.E.M. Nery, E.P. Colares, J.M. Monserrat and E.A. dos Santos Filho** | 423 | Biochemical and physiological adaptations in the estuarine crab *Neohelice granulata* during salinity acclimation |
| **C. dos Santos Carvalho and M.N. Fernandes** | 437 | Effect of copper on liver key enzymes of anaerobic glucose metabolism from freshwater tropical fish *Prochilodus lineatus* |
| **C.D. Sant' Ana, F.K. Ticli, L.L. Oliveira, J.R. Giglio, C.G.V. Rechia, A.L. Fuly, H.S. Selistre de Araújo, J.J. Franco, R.G. Stabeli, A.M. Soares and S.V. Sampaio** | 443 | BjussuSP-I: A new thrombin-like enzyme isolated from *Bothrops jararacussu* snake venom |
| **P. Sabat and F. Bozinovic** | 455 | Do changes in dietary chemistry during ontogeny affect digestive performance in adults of the herbivorous rodent *Octodon degus*? |
| **E.G. Escamilla-Chimal and M.L. Fanjul-Moles** | 461 | Daily and circadian expression of cryptochrome during the ontogeny of crayfish |
| **F. Ayala-Guerrero, G. Mexicano, E. Campos-Sepúlveda, R.M. Romero, R. Reynoso-Robles and A. González-Maciel** | 471 | Effect of oxcarbazepine pretreatment on convulsive activity and brain damage induced by kainic acid administration in rats |

*Vol. 151A, No. 4*

***Review***

**A. Bar** 477 Calcium homeostasis and vitamin D metabolism and expression in strongly calcifying laying birds

***General papers***

**F. Wang, H. Yang, F. Gao and G. Liu** 491 Effects of acute temperature or salinity stress on the immune response in sea cucumber, *Apostichopus japonicus*

**T. Wube, F. Fares and A. Haim** 499 A differential response in the reproductive system and energy balance of spiny mice *Acomys* populations to vasopressin treatment

**A. Haim, A.E. Zubidat and R.J. van Aarde** 505 Daily rhythms of body temperature and heat production of sibling *mastomys* species from different ecosystems – The response to photoperiod manipulations

**Y. Matsubara, T. Endo and K. Kano** 511 Fatty acids but not dexamethasone are essential inducers for chick adipocyte differentiation in vitro

**W.-H. Zheng, M. Li, J.-S. Liu and S.-L. Shao** 519 Seasonal acclimatization of metabolism in Eurasian tree sparrows (*Passer montanus*)

**C. Gauthier, P.G.C. Campbell and P. Couture** 526 Physiological correlates of growth and condition in the yellow perch (*Perca flavescens*)

**Y.K. Kim, H. Ideuchi, S. Watanabe, S.i. Park, M.d. Huh and T. Kaneko** 533 Rectal water absorption in seawater-adapted Japanese eel *Anguilla japonica*

**R.M. Alves, G.A. Antonucci, H.H. Paiva, A.C.O. Cintra, J.J. Franco, E.P. Mendonça-Franqueiro, D.J. Dorta, J.R. Giglio, J.C. Rosa, A.L. Fuly, I.I. Dias-Baruffi, A.M. Soares and S.V. Sampaio** 542 Evidence of caspase-mediated apoptosis induced by L-amino acid oxidase isolated from *Bothrops atrox* snake venom

**R. Srivastava, L.E. Cornett and C.M. Chaturvedi** 551 Effect of estrogen and its antagonist on the expression of arginine vasotocin (AVT) and its oxytocic-like receptor VT3 in the shell gland of Japanese quail, *Coturnix coturnix japonica*

**C.M.A. Caipang, M.F. Brinchmann and V. Kiron** 560 Short-term overcrowding of Atlantic cod, *Gadus morhua*: Effects on serum-mediated antibacterial activity and transcription of glucose transport and antioxidant defense related genes

**C.-K. Kang, S.-C. Tsai, T.-H. Lee and P.-P. Hwang** 566 Differential expression of branchial $Na^+/K^+$-ATPase of two medaka species, *Oryzias latipes* and *Oryzias dancena*, with different salinity tolerances acclimated to fresh water, brackish water and seawater

**G. Saez, E. Baéza, S. Davail, D. Durand, D. Bauchart and D. Gruffat** 576 Is the hepatic metabolism of glucose and linoleic acid influenced by species in overfed ducks?

**B. Michaelidis, P. Kyriakopoulou-Sklavounou, A. Staikou, I. Papathanasiou and K. Konstantinou** 582 Glycolytic adjustments in tissues of frog *Rana ridibunda* and land snail *Helix lucorum* during seasonal hibernation

**B.L. Jennings, R.E. Blake, J.M.P. Joss and J.A. Donald** 590 Vascular distribution of nitric oxide synthase and vasodilation in the Australian lungfish, *Neoceratodus forsteri*

**L. Bottengård and E.H. Jørgensen** 596 Elevated spring temperature stimulates growth, but not smolt development, in anadromous Arctic charr

**P.M. Hopkins, D. Durica and T. Washington** 602 RXR isoforms and endogenous retinoids in the fiddler crab, *Uca pugilator*

**L.I. Doucette and F. Geiser** 615 Seasonal variation in thermal energetics of the Australian owlet-nightjar (*Aegotheles cristatus*)

| | | |
|---|---|---|
| **E.M. Hevrøy, A. El-Mowafi, R. Taylor, B. Norberg and M. Espe** | 621 | Effects of a high plant protein diet on the somatotropic system and cholecystokinin in Atlantic salmon (*Salmo salar* L.) |
| **K. Sugimoto and H. Jiang** | 628 | Cold stress and light signals induce the expression of cold-inducible RNA binding protein (*cirp*) in the brain and eye of the Japanese treefrog (*Hyla japonica*) |
| **T. Tachibana, M. Mori, Md.S.I. Khan, H. Ueda, K. Sugahara and K. Hiramatsu** | 637 | Central administration of galanin stimulates feeding behavior in chicks |
| **D.S. Atchley, J.A. Foster and R.W. Bavis** | 641 | Thermoregulatory and metabolic responses of Japanese quail to hypoxia |
| **R.L. Ingermann, M. Holcomb, M.D. Zuccarelli, M.K. Kanuga and J.G. Cloud** | 651 | Initiation of motility by steelhead (*Oncorhynchus mykiss*) sperm: Membrane ion exchangers and pH sensitivity |
| **L. Nikolić, G. Kartelija and M. Nedeljković** | 657 | Effect of static magnetic fields on bioelectric properties of the Br and $N_1$ neurons of snail *Helix pomatia* |
| **A. Mujahid and M. Furuse** | 664 | Central administration of corticotropin-releasing factor induces tissue specific oxidative damage in chicks |
| **C. Seaman, J. Moritz, E. Falkenstein, K. Van Dyke, G. Casotti and H. Klandorf** | 670 | Inosine ameliorates the effects of hemin-induced oxidative stress in broilers |
| **I.G. Panova, N.P. Sharova, S.B. Dmitrieva, P.P. Levin and A.S. Tatikolov** | 676 | Characterization of the composition of the aqueous humor and the vitreous body of the eye of the frog *Rana temporaria* L. |
| **S. Gibbs and T.F. DeGolier** | 682 | Neurotensin and cholecystokinin depress motility in isolated *Lumbricus terrestris* crop-gizzard preparations |
| **D. Scaion and P. Sébert** | 687 | Glycolytic fluxes in European silver eel, *Anguilla anguilla*: Sex differences and temperature sensitivity |
| **S. Aladaileh, M.G. Mohammad, B. Ferrari, S.V. Nair and D.A. Raftos** | 691 | In vitro effects of noradrenaline on Sydney rock oyster (*Saccostrea glomerata*) hemocytes |
| **L.O.E. Ebbesson, B.Th. Björnsson, P. Ekström and S.O. Stefansson** | 698 | Daily endocrine profiles in parr and smolt Atlantic salmon |
| **L.Y. Leung, A.K.Y. Kwong, A.K.Y. Man and N.Y.S. Woo** | 705 | Direct actions of cortisol, thyroxine and growth hormone on IGF-I mRNA expression in sea bream hepatocytes |
| **J.E.G. Smits and G.R. Bortolotti** | 711 | Immunological development in nestling American kestrels *Falco sparverius*: Post-hatching ontogeny of the antibody response |
| **C.G. Mull, C.G. Lowe and K.A. Young** | 717 | Photoperiod and water temperature regulation of seasonal reproduction in male round stingrays (*Urobatis halleri*) |
| **J.E. Kaplan, R.D. Chrenek, J.G. Morash, C.M. Ruksznis and L.G. Hannum** | 726 | Rhythmic patterns in phagocytosis and the production of reactive oxygen species by zebrafish leukocytes |
| | I | Contents of Volume 151 |
| | VI | Subject Index |
| | IX | Author Index |

# SUBJECT INDEX

*Vol. 151A, Nos. 1–4*


Acclimation, 344
Acclimatization, 344
*Acomys*, 499
active electroreception, 370
Active sleep, 305
Adipocyte differentiation, 511
Adrenal gland, 126
Adrenergic alpha-2 receptor, 637
Aerobic/anaerobic metabolism, 687
Aerobic metabolism, 93
Aestivation, 85, 93
Albumin, 676
Altricial bird, 711
American kestrel, 711
Amino acid intake, 621
Amino acid metabolism, 85
Amphipod, 322
Amplitude of action potential, 657
Anaerobiosis, 108
Anapyrexia, 641
Anguilliform locomotion, 37
Antelopes, 185
Antennal glands, 272
Antibacterial, 336
Antibacterial activity, 560
Antibody response, 711
Antifungal peptides, 336
Antimicrobial peptides, 329
Antioxidant, 670
Antioxidant defense genes, 560
Anurans, 344
aP2, 511
Apoptosis, 391, 542, 691
*Apostichopus japonicus*, 491
Aquaporin 1, 173, 533
Aqueous humor, 676
Arctic charr, 596
Arginine vasotocin, 551
Aromatic amino acid metabolism, 381
Aromatic aminotransferases, 381
Aromatic L-2-hydroxyacid dehydrogenase, 381
Aromatic lactate derivatives, 381
Ascidians, 391
Assimilation efficiency, 114
Atlantic cod, 560
Atlantic salmon, 621
Atomic force microscopy, 329
ATP, 687
Autoantigen, 180
Autofluorescence, 407
Avascular heart, 51
Axonal transport, 159

B cell response, 711
Basal metabolic rate (BMR), 519
Behavioral polymorphism, 226
Biogenic amines, 191
Biogeography, 505
Bivalves, 108
Bleaching, 29
Blood glucose regulation, 232
Body fat, 239
Body mass, 5
Body temperature, 211, 505
*Bothrops atrox*, 542
*Bothrops jararacussu*, 443
Brain damage, 471

C/EBPα, 511
Cadmium chloride, 253
Calbindin, 477
Calcium, 159, 477
Calling, 344
cAMP, 1
Caprimulgiformes, 615
Carbohydrate, 45
Carbohydrate metabolism, 85
Carbonic anhydrase, 477
CART, 219
Caspases, 542
Catecholamines, 126
Caudal neurosecretory system, 71
CCK, 621
Cell lines culture, 542
Cell viability, 336
Cellular damage, 29
cGMP, 198
Channel catfish, 219
*Chasmagnathus granulatus*, 423
Chemical constituent, 363
Chick, 511
Chicken, 173
Chicks, 637
Chloride, 651
Cholecystokinin, 682
Chronobiology, 505
Circadian, 198
Circadian rhythm, 726
Circadian rhythms, 461
Circular dichroism, 336
Clock, 726
Cnidaria, 144
Coagulation, 443
Coelomic fluid, 407
Cold-inducible RNA binding protein (*cirp*), 628
Collagen, 676
Compensatory mechanisms, 232
Condition, 526
Conductance, 615
Confocal microscopy, 133, 253
Copper, 437
Corticosteroids, 126
Corticosterone, 226
Corticosterone binding globulin, 226
Cortisol, 71
Crab, 423
CRF, 664
Crop-gizzard, 682
Crude venom, 144
Crustacea, 322
Crustacean, 191, 272, 602
Cryptochromes, 461
*Ctenomys*, 232
Cytochrome *c* oxidase, 93
Cytotoxicity, 363, 391

Daily rhythm, 505
Danio rerio, 726
Dehydration, 185
Dermaseptin, 329
Dermaseptins, 336
Development, 211, 461, 698
Developmental plasticity, 102
Dexamethasone, 511
Diabetes, 180
*Didemnum psammatodes*, 363
DIDS, 651
Diet, 114
Dietary habits, 455
Digestion, 114
Digestive physiology, 455
Diurnal, 698
*Drosophila*, 159, 180
Duck, 576
Duration of action potential, 657

Earthworms, 407
Ecological factors, 5
EcR, 602
Egg incubation, 102
Eggshell gland (uterus), 477
Ejection fraction, 51
Elasmobranch, 717
electrosensory lateral lobe, 370
Embryonic metabolism, 102


doi:10.1016/S1095-6433(08)01171-9

End-diastolic volume, 51
End-systolic volume, 51
Energetic costs, 615
Energetics, 5, 239
Energy balance, 114
Energy consumption, 499
Energy intake, 499
Energy metabolism, 322, 687
Entrainment, 461
Enzymatic characterization, 443
Enzyme activity, 45, 526
Epilepsy, 471
Epinephrine, 1
Epithelia, 272
Erythrocyte size, 211
Estrogen, 551
*Eudistoma vannamei*, 391
Eurasian tree sparrow (*Passer montanus*), 519
Euryhaline teleost, 566
Eutherian reproduction, 5
Exercise, 232, 344
Exercise intensity, 415
Eye, 676

FAAs, 191
fast pathway, 370
Fasting, 239
Fatty acid methyl ester (FAME), 239
Fatty acids, 511
Feed intake, 621
Feed utilization, 45
Feeding, 637
Feeding regimes, 66
Fish, 71, 198, 437, 698
Fish intestine, 139
Flounder, 71
Fluorescence, 329
Food intake, 219
Forage intake and digestibility, 185
Foregut, 78
Free-hormone hypothesis, 226
Free radicals, 313
Frequency, 657
Frog, 676
Fusion, 329

Galanin, 637
Gene, 219
Gene expression, 173
GH–IGF-I system, 621
Gill, 566
Gills, 272, 423
Gilthead sea bream, 45
Gluconeogenesis, 61
Glucose, 576
Glucose tolerance test, 232
Glucose transport genes, 560
Glutamate dehydrogenases, 381
Glutathione reductase, 313
Glycogen, 85, 322
Glycolysis, 85, 582, 687
Glycolytic enzymes, 437
Glycolytic flux, 687
Gonad histology, 717
Gossypol, 139
Graduate education, 263
Growth, 66, 102, 219, 596
Growth indicators, 526
Growth performance, 45
Gut, 180
Gut transit rate, 114
*Gymnotus*, 370

Haemolysis, 144
Halibut, 66
Hatchling, 102
Heart rate, 102
Heat shock protein, 133, 253
Heat stress, 185
*Helix lucorum*, 582
Helix pomatia, 657
Hemin-induced oxidative stress, 670
Hemocyanin, 191
Hemocytes, 691
Herbimycin A, 253
Herbivore, 78
Hexokinase, 180
Hibernation, 628
Hindgut, 78
*Hippoglossus hippoglossus*, 66
Hormone, 698
Hormones, 705
Human FSH, 126
Human leukemia cell lines, 363
Hypercapnia, 641
Hyperosmoconformer, 399
Hyperosmolality, 173
Hyperosmotic, 399
Hyposmotic, 399
Hypoxia, 641
Hypoxia and recovery, 61
Hystricomorph rodents, 232

IA-2, 180
*ia2*, 180
IBMX, 1
Identified neuron, 657
IGF-I, 66, 705
Immune, 726
Immune character, 491
Immunocompetence testing, 711
Immunocytochemistry, 247
Immunological development, 711
Insulation, 615
Intertidal, 108
Intestine, 477, 533
Intracerebroventricular, 664
Ion regulation, 272
Ion transport, 139
Ionic transporters, 399
Ionoregulation, 423
Iron, 313

Isoforms, 602
Isoproterenol, 1
*Iguana iguana*, 305
*In situ* hybridization, 247
*In vitro* assay, 399

Japanese eel, 533
Japanese quail, 551, 641
Japanese treefrog, 628

Kainic acid, 471
Kangaroos, 78
Ketone body metabolism, 93
Kidney, 173

LAAO, 542
Lactate, 85, 205
Lactate oxidation and excretion to water, 61
Land snails, 582
Latin American science, 263
*Leishmania* spp., 381
Light and dark calcification rates, 29
Light-enhanced calcification, 29
Linoleic acid, 576
Lipid catabolism, 239
Lipid metabolism, 93
Lipid peroxidation, 322
Liposome, 329
*Litopenaeus vannamei*, 191
Live imaging, 159
Liver, 205, 437, 576
Locomotor performance, 344
$LT_{50}$, 108
*Lumbricus terrestris*, 682
Lungfish, 590
Lysis, 329

Malate dehydrogenases, 381
Marsupials, 5, 78
Maxillary glands, 272
MDA, 664
Mechanism, 407
Medaka, 566
Melatonin, 198
Membrane potential, 657
Metabolic depression, 93
Metabolic rate, 211, 615
Metabolic reprise, 687
Metabolism, 205, 576
Methyl farnesoate, 602
Migrating eel, 687
Migration, 596
Mitochondria, 159
Mitochondria-rich cell, 151
Mitochondria-rich cells, 1
Molecular chaperone, 133, 253
Monotremes, 5
Motility, 651, 682
Moulting, 615
mRNA, 133

mRNA expression profile, 705
MTT assay, 391
Mucus secretion, 407
Muscle, 61
Myocardial relaxation, 51

$Na^+/Cl^-$ cotransporter, 151
$Na^+/H^+$ exchanger-3, 151
$Na^+/K^+$-ATPase, 151, 533, 566
$Na^+/K^+/2Cl^-$ cotransporter-1a, 151
NADH, 687
NADPH, 313
Nematocysts, 144
Neonatal chick, 664
*Neoceratodus forsteri*, 590
*Neohelice granulate*, 423
Neuromodulation, 71
Neurotensin, 682
Newt annual adrenal cycle, 126
Newt annual sexual reproduction cycle, 126
Niflumic acid, 651
Nitric oxide, 51, 198, 590
Nitric oxide synthase, 590
Non-ruminant, 78
Noradrenaline, 691
Nutrition, 78
Nutritional stress, 239

*Octodon degus*, 455
onset cells, 370
Ontogeny of immunity, 711
Opioid mu-receptor, 637
Osmolality, 114, 191
*Oreochromis mossambicus*, 151
*Oryzias*, 566
Osmoregulation, 71, 139, 272, 423, 566, 596
Ouabain, 533
Overcrowding, 560
Oxcarbazepine, 471
Oxidative damage, 664
Oxygen, 313
Oxygen consumption, 37, 505
Oxytocic-like receptor VT3, 551

Pancreas, 180
Pelagia noctiluca, 144
*Perca flavescens*, 526
Perception, 263
pH, 651
Phagocytosis, 726
Photoperiod, 66, 698
Photoreception, 198
Photosynthetic rates, 29
Phylogeny, 5
*Phyllomedusa*, 336
Physiological adaptations, 505
Physiological flexibility, 455
Pineal, 198
Plant protein, 621
Plasticity, 455
Pollution, 423
Polyclonal antibody, 443
Ponasterone A, 602
Postgraduate education, 263
$PPAR\gamma$, 511
Precocity, 211
Preoptic area, 247
Primary hepatocyte culture, 705
*Procambarus clarkii*, 461
*Prochilodus lineatus*, 437
Prolactin, 71
Prostaglandins, 590
Proteolysis, 443
*Protopterus*, 85, 93
PSII efficiency, 29
Pyloric caeca, 526

Quantitative PCR analysis, 628
Quiet sleep, 305

Rainbow trout, 205
*Rana ridibunda*, 582
Real-time PCR, 705
Receptors, 602
Rectum, 533
Reproduction, 247, 499
Reptile, 102
Reptiles, 305
Respiratory burst, 726
Respirometry, 615
Retina, 628
Retinoids, 602
Rhythm, 698
Round stingray, 717
Ruminant, 78
Ruminants, 185
Running, 415
RXR, 602

*Saccostrea glomerata*, 691
Salinity, 423, 499
Salinity stress, 491
Salinity tolerance, 566
*Salmo salar*, 698
Salmonids, 596
Scientific output, 263
SDS-electrophoresis, 676
Sea bream, 705
Seasonal acclimatization, 615
Seasonal changes, 247
Seasonal hibernation, 582
Seasonal reproduction, 717
Seasonality, 322
Selection, 219
sensory streaming, 370
Serum-free culture, 511
Sex differences, 687
Shell gland, 551
Shrimp, 191
Sibling species, 505
Skeletal growth rates, 29
Smoltification, 698
Smolting, 596
Snake venoms, 443
Snakes, 239
Sodium arsenite, 133, 253
Speciation environmental challenges, 505
Spectral-fluorescent and photochemical probes, 676
Sperm, 651
Static magnetic field, 657
Stress, 232
Stress biomarkers, 415
Subtidal, 108
Survival capacity, 108
Swim tunnel, 37
Swimming, 415
Swimming efficiency, 37
Swimming performance, 37
Sydney rock oysters, 691

Tamoxifen, 551
TBARS, 322
Teleost, 71
Teleosts, 247
Temperature, 344, 437, 596
Temperature sensitivity, 687
Temperature stress, 491
Testis, 717
Testosterone, 226, 717
Thermoregulation, 519
Thrombin-like enzyme, 443
Tilapia, 151
Transport, 272
*Triturus carnifex*, 126
Trout, 651
tumor cell lines, 391
TUNEL, 717
Tunicate, 363
*Trypanosoma brucei*, 381
*Trypanosoma cruzi*, 381

Uric acid, 670
Urine concentration, 114
Urodele amphibian, 126

Vasopressin, 499
Ventricular morphodynamics, 51
Videomicroscopy, 407
Visceral lipids, 526
Vitamin D (cholecalciferol), 477
Vitreous body, 676

Water balance, 114
Water frogs, 582
Water pH, 437
Water potential, 102
Water temperature, 45
White muscle, 687
White-throated sparrow, 226
Whole-body composition, 45
Wistar rats, 415

Zebrafish, 726
Zooxanthellae density, 29

# AUTHOR INDEX

*Vol. 151A, Nos. 1–4*


Acierno, R., 51
Aladaileh, S., 691
Allemand, D., 29
Alves, R.M., 542
Amelio, D., 51
Antenucci, C.D., 232
Antonucci, G.A., 542
Araújo, A.L.T., 336
Aste, N., 173
Atchley, D.S., 641
Ayala-Guerrero, F., 305, 471
Azevedo, R.B., 329

Babarro, J.M.F., 108
Baéza, E., 576
Ballantyne, J.S., 85, 93
Balment, R.J., 71
Bang, H., 180
Bar, A., 477
Bauchart, D., 576
Bavis, R.W., 641
Beleboni, R.O., 263
Bento, W.R.C., 336
Bianchini, A., 423
Björnsson, B.Th., 698
Blake, R.E., 590
Bloch Jr., C., 329, 336
Bortolotti, G.R., 711
Bottengård, L., 596
Bozinovic, F., 455
Brand, G.D., 329, 336
Breuner, C.W., 226
Brinchmann, M.F., 560
Bueno, A.A.P., 322
Bystriansky, J.S., 85, 93

Caipang, C.M.A., 560
Campbell, P.G.C., 526
Campos-Sepúlveda, E., 471
Capaldo, A., 126
Caputi, A.A., 370
Cardoso, L.A., 313
Carvalho, J.E., 344
Casotti, G., 670
Castelló, M.E., 370
Castillo, L., 407
Cazzulo, J.J., 381
Chaturvedi, C.M., 551
Chew, S.F., 85, 93
Chrenek, R.D., 726
Cintra, A.C.O., 542
Clauss, M., 78
Cloud, J.G., 651
Colares, E.P., 423
Contarteze, R.V.L., 415
Cornett, L.E., 551
Costa-Lotufo, L.V., 363, 391
Couto, A., 45
Couture, P., 526

da Silva, R.S.M., 61
Davail, S., 576
De Barrros Manchado, F., 415
De Mello, M.A.R., 415
De Zwaan, A., 108
DeGolier, T.F., 682
Dias-Baruffi, M., 542
Dmitrieva, S.B., 676
Donald, J.A., 590
Dorta, D.J., 542
dos Santos Carvalho, C., 437
dos Santos Filho, E.A., 423
Doucette, L.I., 615
Downs, C.T., 114
Du, W.-G., 102
Dueñas, S., 407
Durand, D., 576
Durica, D., 602
Dutra, B.K., 322

Ebbesson, L.O.E., 698
Ekström, P., 698
El-Mowafi, A., 621
Endo, T., 511
Enes, P., 45
Escamilla-Chimal, E.G., 461
Espe, M., 621

Faggio, C., 139
Falkenstein, E., 670
Fanjul-Moles, M.L., 461
Fares, F., 499
Fernandes, M.N., 437
Ferrari, B., 691
Ferreira, S.T., 313
Ferrier-Pagès, C., 29
Foss, A., 66
Foster, J.A., 641
Franco, J.J., 443, 542
Freire, C.A., 272
Freitas, S.M., 329
Frick, N.T., 85, 93
Fujii, M., 173
Fuly, A.L., 443, 542
Furla, P., 29
Furuse, M., 664

Gao, F., 491
Gattuso, A., 51
Gauley, J., 133
Gauthier, C., 526
Gay, F., 126
Geiser, F., 615
Gibbs, S., 682
Giglio, J.R., 443, 542
Gobatto, C.A., 415
Gomes, F.R., 344
González-Maciel, A., 471
Gruffat, D., 576
Guerrieri, A., 51

Haim, A., 499, 505
Hannum, L.G., 726
Heikkila, J.J., 133, 253
Heredia, R.B., 407
Hermes-Lima, M., 263, 313
Hevrøy, E.M., 621
Hiramatsu, K., 637
Hiroi, J., 151
Holcomb, M., 651
Hong, H., 180
Hopkins, P.M., 602
Huh, M.d., 533
Hummel, J., 78
Hwang, P.-P., 566

Ideuchi, H., 533
Imsland, A.K., 66
Ingermann, R.L., 651
Inokuchi, M., 151
Ip, Y.K., 85, 93

Jennings, B.L., 590
Jiang, H., 628
Jimenez, P.C., 363, 391
Joss, J.M.P., 590
Jørgensen, E.H., 596
Jung, I., 180

Kaneko, T., 151, 533
Kang, C.-K., 566
Kano, K., 511
Kanuga, M.K., 651


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Kanui, T.I., 185
Kaplan, J.E., 726
Kartelija, G., 657
Katz, U., 1
Khan, Md.S.I., 637
Kim, J., 180
Kim, Y.K., 533
Kim-Ha, J., 180
Kiron, V., 560
Klandorf, H., 670
Ko, S., 180
Kobayashi, Y., 219
Konstantinou, K., 582
Kucharski, L.C., 61
Kückelhaus, S.A.S., 336
Kwong, A.K.Y., 705
Kyriakopoulou-Sklavounou, P., 582

La Spada, G., 144
Laforgia, V., 126
Lauer, M.M., 423
Lazzari, A.M., 336
Lee, K.M., 151
Lee, T.-H., 566
Leite, J.R.S.A., 329, 336
Leung, L.Y., 705
Levin, P.P., 676
Li, M., 519
Liu, G., 491
Liu, H.-y., 191
Liu, J.-S., 519
Lopes, J.L.C., 363
Lopes, N.P., 391
Lotufo, T.M.C., 391
Louie, K., 159
Lowe, C.G., 717
Lu, W., 71

Maciel, J.E.S., 61
Maloiy, G.M.O., 185
Man, A.K.Y., 705
Mannarino, C., 51
Marino, A., 144
Marley, R., 71
Martins, G.R., 336
Matsubara, Y., 511
Mazumdar, M., 247
McCroìnan, C.R., 71
McCue, M.D., 239
McMaster, M.K., 114
McNab, B.K., 5
McNamara, J.C., 272
Meissl, H., 198
Mendonça-Franqueiro, E.P., 542
Mexicano, G., 305, 471
Miaron, J.O., 185
Michaelidis, B., 582
Mohammad, M.G., 691
Monserrat, J.M., 423
Monteiro da Cruz Lotufo, T., 363
Morabito, R., 144
Morash, J.G., 726
Mori, M., 637
Moritz, J., 670
Moya, A., 29
Mujahid, A., 664
Mull, C.G., 717
Munn, A.J., 78

Nagel, W., 1
Nair, S.V., 691
Navas, C.A., 344
Nedeljkovic, M., 657
Nery, L.E.M., 423
Nikolić, L., 657
Nogueira, J., 370
Norberg, B., 66, 621
Nowicki, C., 381

Odorico de Moraes, M., 363, 391
Oliva-Teles, A., 45
Oliveira, G.T., 322
Oliveira, L.L., 443
Onken, H., 272

Paiva, H.H., 542
Palstra, A., 37
Pan, L.-q., 191
Panova, I.G., 676
Papathanasiou, I., 582
Park, S.i., 533
Pedersen, S., 66
Peporine Lopes, N., 363
Peres, H., 45
Pessoa, C., 363, 391
Peterson, B.C., 219
Pis, T., 211
Pizzata, T., 144
Polakof, S., 205
Polcheira, C., 263
Posadas del Rio, F., 407

Raftos, D.A., 691
Rechia, C.G.V., 443
Regis, W.B., 329
Reynoso-Robles, R., 471
Richier, S., 29
Rodríguez, M.G., 407
Romero, R.M., 471
Rosa, J.C., 542
Roth, B., 66
Rozman, A., 1
Ruiz, J.L., 399
Ruksznis, C.M., 726
Russo, G.J., 159

Sabat, P., 455
Saez, G., 576
Saito, N., 173
Sakharkar, A.J., 247
Salkoff, D.B., 159
Sampaio, S.V., 443, 542
Sandvik, T., 66
Sant' Ana, C.D., 443
Santos, R.B., 322
Scaion, D., 687
Seaman, C., 670
Sébert, P., 687
Selistre de Araújo, H.S., 443
Shao, S.-L., 519
Sharova, N.P., 676
Shimada, K., 173
Shine, R., 102
Silva, L.P., 329, 336
Silva Briano, M., 407
Singru, P.S., 247
Smits, J.E.G., 711
Soares, A.M., 443, 542
Soengas, J.L., 205
Souza, F., 61
Souza, M.M., 399
Srivastava, R., 551
Stabeli, R.G., 443
Staikou, A., 582
Stefansson, S.O., 66, 698
Streich, W.J., 78
Subhedar, N., 247
Sugahara, K., 637
Sugimoto, K., 628
Sugiura, K., 173
Swett, M.B., 226

Tachibana, T., 637
Takeara, R., 363, 391
Tambutté, E., 29
Tambutté, S., 29
Tatikolov, A.S., 676
Taylor, R., 621
Tedesco, A.C., 329
Ticli, F.K., 443
Tota, B., 51
Towett, P.K., 185
Trigueiro, M., 263
Trischitta, F., 139
Trujillo-Cenóz, O., 370
Tsai, S.-C., 566

Ueda, H., 637

Valle, S., 61
van Aarde, R.J., 505
van den Thillart, G., 37
Van Dyke, K., 670
van Ginneken, V., 37
Ventura, J.J., 407
Vera, F., 232
Vikingstad, E., 66
Voyer, J., 253

Waldbieser, G.C., 219
Wambugu, S.N., 185
Wang, F., 491
Wanyoike, M.M., 185

Washington, T., 602
Watanabe, S., 151, 533
Wellington, A., 159
Westermann, B.A., 198
Wilke, D.V., 363, 391
Woo, N.Y.S., 705
Wube, T., 499
Yang, H., 491
Young, J.T.F., 133
Young, K.A., 717

Zenuto, R.R., 232
Zheng, D.-b., 191
Zheng, W.-H., 519
Zinsmaier, K.E., 159
Zubidat, A.E., 505
Zuccarelli, M.D., 651